Application No. 10/593,398 Case No. CGL04/0118US02

## Amendments to the Claims:

Please amend claim 1 as follows; please cancel claims 2, 3 and 9-20 without prejudice to continued prosecution; and please add new claims 21-30. The claims and their status are shown below.

- (Currently Amended) A high-fiber, reduced effective-carbohydrate food formulation comprising:
  - a) about 28-50% [[10-80%]] masa corn flour;
  - b) about 15-41% [[10-60%]] ground corn bran; [[and]]
  - c) about 5-10% [[1-20%]] of pre-gelatinized flour, pre-gelatinized starch, or both;
  - d) about 15-27% ground corn germ;
  - e) about 5-10% corn gluten meal; and
- f) about 5-15% vital wheat gluten or wheat protein isolate, wherein said formulation results in a food product having about 20-40% fat, about 30-45% effective

## carbohydrates and about 10-25% total dietary fiber.

- 4. (Original) Tortillas comprising the formulation of claim 1.
- 5. (Original) Tortilla chips comprising the formulation of claim 1.
- 6. (Original) Taco shells comprising the formulation of claim 1.
- 7. (Original) A corn based snack comprising the formulation of claim 1.
- 8. (Original) Breakfast cereal comprising the formulation of claim 1.
- 9-20. (Canceled)

2-3. (Canceled)

- 21. (New) The formulation of claim 1, baked into tortillas.
- 22. (New) The formulation of claim 1, baked and fried into tortilla chips.
- 23. (New) The formulation of claim 1, baked and fried into taco shells.
- 24. (New) The formulation of claim 1, baked into a corn based snack.
- 25. (New) The formulation of claim 1, baked into a breakfast cereal.
- 26. (New) The formulation of claim 1, wherein the masa flour is a medium-fine masa

flour with a granulation of 12% above US 20M and 55% below US 60M, a fine masa flour with a granulation of about 25-30% above US 60M, or a course masa flour with a granulation of about 25% above 20M and about 30% through 60M.

 (New) The formulation of claim 1, wherein the ground corn bran has a granulation of essentially 100% through US 40M. Application No. 10/593,398 Case No. CGL04/0118US02

28. (New) The formulation of claim 1, wherein the pre-gelatinized flour has a granulation of about 7% above US 60M.

- 29. (New) The formulation of claim 1, wherein the ground corn germ has a granulation of about 35% above US 60M.
  - 30. (New) A food formulation comprising:
    - a) about 50% fine masa corn flour;
    - b) about 20% cooked and ground corn bran;
    - c) about 5% of pre-gelatinized corn flour;
    - d) about 20% ground corn germ; and
    - e) about 5% corn gluten meal;

wherein said formulation is baked and fried into a taco shell food product.